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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/719,163	11/21/2003	Randy J. Longsdorf	R11.12-0812	2356
27367 7590 04/09/2010 WESTMAN CHAMPLIN & KELLY, P.A. SUITE 1400 900 SECOND AVENUE SOUTH			EXAMINER	
			NORTON, JENNIFER L	
MINNEAPOLIS, MN 55402			ART UNIT	PAPER NUMBER
			2121	
			MAIL DATE	DELIVERY MODE
			04/09/2010	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

## Advisory Action Before the Filing of an Appeal Brief

Application No.	Applicant(s)	
10/719,163	LONGSDORF ET A	L.
Examiner	Art Unit	
JENNIFER L. NORTON	2121	

HE REPLY FILED 31 March 20010 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE.    The reply was filed after a final rejection, but prior to or on the same day as filing a Notice of Appeal. To avoid abandonment of this application, applicant must timely file one of the following replies: (1) an amendment, affidavit, or other evidence, which places the application in condition for allowance; (2) a Notice of Appeal (with appeal fee) in compliance with 37 CFR 41.31; or (3) a Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. The reply must be filed within one of the following time periods:
<ul> <li>☑ The reply was filed after a final rejection, but prior to or on the same day as filing a Notice of Appeal. To avoid abandonment of this application, applicant must timely file one of the following replies: (1) an amendment, affidavit, or other evidence, which places the application in condition for allowance; (2) a Notice of Appeal (with appeal fee) in ormpliance with 37 CFR 41.31; or (3) a Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. The reply must be filed within one of the following time periods:</li> <li>a) ☐ The period for reply expiresmonths from the mailing date of the final rejection.</li> <li>b) ☑ The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection. Examiner Note: If box 1 is checked, check either box (a) or (b). ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).</li> <li>detensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee two been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee two been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee two been filed is the date form: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as it forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, any reduce any earned patent term adjustment. See 37 CFR 1.704(b).</li> <li>OTICE OF APPEAL</li> <li>The Notice of Appeal was filed on</li></ul>
application, applicant must timely file one of the following replies: (1) an amendment, affidavit, or other evidence, which places the application in condition for allowance; (2) a Notice of Appeal (with appeal fee) in compliance with 37 CFR 41.31; or (3) a Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. The reply must be filed within one of the following time periods:  a) The period for reply expiresmonths from the mailing date of the final rejection.  b) The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.  Examiner Note: If box 1 is checked, check either box (a) or (b). ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).  Idensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee we been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee were peen filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee was received by the Office later than three months after the mailing date of the final rejection, even if timely filed, any reduce any earned patent term adjustment. See 37 CFR 1.704(b).  OTICE OF APPEAL  The Notice of Appeal was filed on A brief in compliance with 37 CFR 41.37 must be filed within two months of the date of filing the Notice of Appeal (37 CFR 41.37(a)), or any extension thereof (37 CFR 41.37(e)), to avoid dismissal of the appeal. Since a Notice of Appeal has been filed, any reply must be filed within the time period set forth in 37 CFR 41.37(a).  The proposed amendment(s) filed after a final rejection, but prior to th
a)  The period for reply expiresmonths from the mailing date of the final rejection. b)  The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statuturby period for reply expire later than SIX MONTHS from the mailing date of the final rejection.  Examiner Note; if box 1 is checked, check either box (a) or (b). ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).  Itensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee we been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee leder 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as it forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, ay reduce any earned patent term adjustment. See 37 CFR 1.704(b).  OTICE OF APPEAL  The Notice of Appeal was filed on A brief in compliance with 37 CFR 41.37 must be filed within two months of the date of filing the Notice of Appeal (37 CFR 41.37(a)), or any extension thereof (37 CFR 41.37(e)), to avoid dismissal of the appeal. Since a Notice of Appeal has been filed, any reply must be filed within the time period set forth in 37 CFR 41.37(a).  MENDMENTS  The proposed amendment(s) filed after a final rejection, but prior to the date of filing a brief, will not be entered because (a) They raise new issues that would require further consideration and/or search (see NOTE below);  (b) They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or  (d) They present additional claims w
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filing the Notice of Appeal (37 CFR 41.37(a)), or any extension thereof (37 CFR 41.37(e)), to avoid dismissal of the appeal. Since a Notice of Appeal has been filed, any reply must be filed within the time period set forth in 37 CFR 41.37(a).  MENDMENTS  The proposed amendment(s) filed after a final rejection, but prior to the date of filing a brief, will not be entered because (a) They raise new issues that would require further consideration and/or search (see NOTE below);  (b) They raise the issue of new matter (see NOTE below);  (c) They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or  (d) They present additional claims without canceling a corresponding number of finally rejected claims.  NOTE: (See 37 CFR 1.116 and 41.33(a)).  The amendments are not in compliance with 37 CFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-324).  Applicant's reply has overcome the following rejection(s):
<ul> <li>(a) ☑ They raise new issues that would require further consideration and/or search (see NOTE below);</li> <li>(b) ☐ They raise the issue of new matter (see NOTE below);</li> <li>(c) ☐ They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or</li> <li>(d) ☐ They present additional claims without canceling a corresponding number of finally rejected claims.</li> <li>NOTE: (See 37 CFR 1.116 and 41.33(a)).</li> <li>☐ The amendments are not in compliance with 37 CFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-324).</li> <li>☐ Applicant's reply has overcome the following rejection(s):</li> </ul>
(d) They present additional claims without canceling a corresponding number of finally rejected claims.  NOTE: (See 37 CFR 1.116 and 41.33(a)).  The amendments are not in compliance with 37 CFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-324).  Applicant's reply has overcome the following rejection(s):
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non-allowable claim(s).
For purposes of appeal, the proposed amendment(s): a) \( \sum \) will not be entered, or b) \( \subseteq \) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.  The status of the claim(s) is (or will be) as follows:  Claim(s) allowed:  Claim(s) objected to:  Claim(s) rejected: \( \frac{1.4-37 \text{ and } 39-53}{1.4-37 \text{ and } 39-53}.\)  Claim(s) withdrawn from consideration:
FFIDAVIT OR OTHER EVIDENCE
The affidavit or other evidence filed after a final action, but before or on the date of filing a Notice of Appeal will <u>not</u> be entered because applicant failed to provide a showing of good and sufficient reasons why the affidavit or other evidence is necessary and was not earlier presented. See 37 CFR 1.116(e).
The affidavit or other evidence filed after the date of filing a Notice of Appeal, but prior to the date of filing a brief, will not be entered because the affidavit or other evidence failed to overcome all rejections under appeal and/or appellant fails to provide a showing a good and sufficient reasons why it is necessary and was not earlier presented. See 37 CFR 41.33(d)(1).
D. ☐ The affidavit or other evidence is entered. An explanation of the status of the claims after entry is below or attached. EQUEST FOR RECONSIDERATION/OTHER
1. The request for reconsideration has been considered but does NOT place the application in condition for allowance because: <u>See Continuation Sheet.</u>
2. ☐ Note the attached Information <i>Disclosure Statement</i> (s). (PTO/SB/08) Paper No(s) 3. ☐ Other:
/Albert DeCady/ Supervisory Patent Examiner, Art Unit 2121

Continuation of 11. does NOT place the application in condition for allowance because: Newly presented limitations of independent claim 1 (and amended dependent claims 26-29) have not been previously considered and/or searched, and raise new issues that would require further consideration and/or searching by the Examiner.